Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Monday 05 Aug 2024 until 23:59 on Tuesday 06 Aug 2024

Forecast Issued on Sunday 04 Aug 2024 at 09:25 by Met Office Aberdeen

Confidence: High for changeable weather for the coming week and for a window of drier, brighter, less windy weather on Tuesday.

Headline for Monday 05 Aug 2024: Mostly cloudy. Rain at times, heaviest in south of area. Windy, gales on the tops.

Mountain weather hazards on Monday 05 Aug 2024

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
High Likelihood

Severe chill effect
No Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
Low Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation at 800m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Cloudy	Heavy Rain	Light rain showers	Heavy Rain	Light rain	Heavy Rain	Light rain
Precipitation probability							
40%	20%	00%	40%	40%	40%	40%	60%

Forecast for Monday 05 Aug 2024

Weather: Mostly cloudy with pulses of rain during the day, heavy at times over Creag Meagaidh and down around Ben Alder. Some drier, brighter weather too, best over northern Cairngorms and Monadliath mountains where it will be warm and humid in the glens. Higher temperatures may trigger a few afternoon thunderstorms, especially towards Cairngorms.

Chance of cloud-free hill tops above 800m: 50%, best in north of area.

Low cloud and visibility: Misty conditions as rain comes along with poor visibility in heavier rain and in cloud which will be extensive at times above about 700m. Good visibility at times too during the day, especially in the north with more broken cloud cover.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Monday 05 Aug 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	41/53 S	33/41 S	38/47 S	41/53 S	42/56 S	43/57 S	28/37 SW	20/27 S	16/21 SW
900	37/46 S	30/38 S	36/45 S	41/51 S	43/55 S	40/51 S	21/27 SW	14/18 S	11/14 W
600	25/36 S	22/30 S	25/34 S	27/37 S	28/39 S	24/35 S	13/19 SW	7/11 SW	7/11 W
300	7/20 S	5/14 SW	5/14 S	11/26 S	14/32 S	13/30 S	7/15 SW	4/10 W	4/10 W
Glen	6/24 SW	4/21 SW	5/22 S	5/22 SW	6/26 S	6/25 SW	4/15 SW	2/9 SW	1/8 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	8/2	9/4	9/4	10/5	11/6	11/6	11/6	10/6	9/5
900	14/7	15/9	15/8	14/8	15/8	14/9	14/10	13/10	11/9
600	15/10	16/12	16/11	16/11	17/12	17/13	16/14	14/13	13/12
300	14/13	15/14	15/15	18/16	19/17	20/18	18/17	15/15	14/14
Glen	15/12	15/14	16/15	19/18	20/19	20/19	18/19	16/16	14/14
Freezing Level*	3900m	3400m	3800m	3700m	3700m	3300m	3100m	3000m	2800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Difficult walking conditions, especially over higher ridges and summits with strong winds and heavy rain at times.

Forecast for Tuesday 06 Aug 2024
Weather: A much drier and brighter day with sunny spells and just a few light showers, mainly in west of area.

Maximum wind: Lighter southwest winds, average speeds 15mph, gusts 25mph later on the tops.

Chance of cloud-free hill tops above 800m: 80%

Low cloud and visibility: Generally very good visibility with well broken cloud above about 800 to 900m.

Temperature: **Glens:** 10 Celsius rising to 18 Celsius.
At 800m: Plus 12 Celsius.
Freezing level: Well above the tops.

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